

Substitute for form 1449A/PTO			Complete if Known			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary) MAR 1 2001 PATENT & TRADEMARK OFFICE			Application Number	09/707592		
			Filing Date	11/07/2000		
			First Named Inventor	Robert Cahn		
			Group Art Unit	2123		
			Examiner Name			
Sheet 1 of 2	Attorney Docket Number		1999-0415			
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No.*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figure Appears
		Number	Kind Code* (if known)			
NV	AA	4,782,517		J. J. Bernardis et al	11/01/1988	95 pages
NV	AB	5,200,951		A. Grau et al	04/06/1993	15 pages
NV	AC	5,297,193		A. Bouix et al	03/22/1994	8 pages
NV	AD	5,896,565		S. R. Miller	04/20/1999	11 pages
NV	AE	5,949,764		S. Yoshida	09/07/1999	16 pages
NV	AF	5,953,400		E. J. Roisenthal et al	09/14/1999	17 pages
NV	AG	6,038,304		B. E. Hart	03/14/2000	7 pages
NV	AH	6,044,259		M. Hentila	03/28/2000	11 pages
NV	AI	6,011,909		D. J. Newlin	01/04/2000	9 pages

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.*	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figure Appears	T*
		Office*	Number (if known)	Kind Code*				
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
Examiner Signature		APC			Date Considered	9/1/2004		

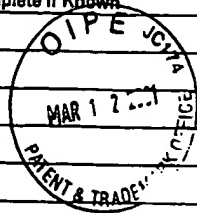
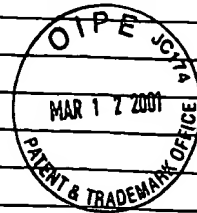
\*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Unique citation designation number. \* See attached Kinds of U.S. Patent Documents \* Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

PTO/SB/08B MODIFIED BY AT&T CORP

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as (necessary))		Complete if Known	
		Application Number	09/707592
		Filing Date	11/07/2000
		First Named Inventor	Robert Cahn
		Group Art Unit	2123
Examiner Name			
Sheet	2	of	2
		Attorney Docket Number	1999-0415

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article(when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	□
NV	AJ	"Consumer-Controlled Internet Telephony Goes Beyond Carrier Offerings," Electronic Commerce News, 2000 Phillips Business Information, Inc., Copyright 2000 Dow Jones & Company, Inc., 2 pages.	<input type="checkbox"/>
NV	AK	AT&T - Nextel 1-877-CELLRUS, "Credit Card Security Guarantee," 6 pages.	<input type="checkbox"/>
NV	AL	"Conference Call Services," UC Davis Information Technology, 3 pages.	<input type="checkbox"/>
NV	AM	"Automated Services - which automated service best fits your needs?," Spectel Ltd. and Pfeiffer Public Relations, 6 pages.	<input type="checkbox"/>
NV	AN	"Access Options," ECI's Event Calls Department, 2 pages.	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	<i>At [Signature]</i>	Date Considered	9/20/04
--------------------	-----------------------	-----------------	---------

\*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Unique citation designation number \* Applicant is to place a check mark here if English language translation is attached.  
 SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

RECEIVED  
 MAR 15 2001  
 Technology Center 2100



<b>FORM PTO-1449</b>				Attorney Docket: 2455-4629		Serial No.: 09/707,592	
<b>INFORMATION DISCLOSURE CITATION</b>				Applicant: R. Cahn			
				Filing Date: 11/07/00		Group Art Unit: 2123	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
<b>FOREIGN PATENT DOCUMENTS</b>							
	AL						
	AM						
	AN						
	AO						
	AP						
<b>OTHER DOCUMENTS (Including Author, Title, Date, etc.)</b>							
NV	1	Christos H. Papadimitriou et al., <b>COMBINATIONAL OPTIMIZATION: ALGORITHMS AND COMPLEXITY</b> , 1982 Prentice-Hall, pp. 20-24, 128-129, 143-151.					
NV	2	Aaron Kershenbaum, <b>TELECOMMUNICATIONS NETWORK DESIGN ALGORITHMS</b> , 1993 McGraw-Hill, pp. 200-219.					
NV	3	Robert S. Cahn, <b>WIDE AREA NETWORK DESIGN: Concepts and Tools for Optimization</b> , 1998 Morgan Kaufman Publishers, Inc., Chapter 3, pp. 49-75.					
NV	4	Chuck Semeria, "Multiprotocol Label Switching: Enhancing Routing in the New Public Network", <a href="http://www.juniper.net/techcenter/techpapers/mpls/mpls.htm">http://www.juniper.net/techcenter/techpapers/mpls/mpls.htm</a> ; June 21, 2000, pp. 1-2.					
NV	5	Chuck Semeria, "Multiprotocol Label Switching: Enhancing Routing in the New Public Network", <a href="http://www.juniper.net/techcenter/techpapers/mpls/mpls01.htm">http://www.juniper.net/techcenter/techpapers/mpls/mpls01.htm</a> ; June 21, 2000, pp. 1-8.					
Examiner <i>Handwritten signature</i>				Date Considered <i>9/20/2004</i>			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

RECEIVED

MAR 29 2001

Technology Center 2100

